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750W MEB Series for Medical, ITE and Home Appliances



Delta Electronics announces a new 750W output power supply to <u>MEB Series</u> of medical enclosed power supplies. The MEB-750A24 comes in a compact size at 4"x 7"x 1.6" and provides a single 24V output with 5V/2A standby output. The product can deliver full power from -20°C to 50°C without de-rating. Additional features include ±10% voltage trimming, current sharing, conformal coating, and electric shock protection complying with 2 x MOPP suitable for type BF Medical products.

The MEB-750A24 provides 2 connector choices either US Terminal (MEB-750A24T) or C14 Inlet (MEB-750A24B). It is certified to medical, ITE and home appliance safety approvals, including UL/CE/CSA/CCC and CB certification.

Highlights & Features

- Up to 750 Watt in 4"x7"x1.6" Package
- Up to 17W/inch³ Power Density
- Full Power from 90V to 264V
- Full Power up to 50C Ambient
- Up to 500KHrs MTBF
- 2 x MOPP Isolation
- Suited for Type BF Medical Products.
- 5V/2A Standby Output
- Current Sharing
- Conformal Coating
- Class B Conducted and Radiated EMI
- IEC60601-1-2 4th Edition Immunity Compliance
- Normal and Reversed Option for Remote On/Off and Power Good Signal
- Voltage Trimming

View MEB-750A24T

Please contact your <u>local sales representative</u> for availability. Alternatively, you may <u>leave us a message</u> and our sales representative shall get back to you.

^{*} Based on global sales revenue as reported in Micro-Tech Consultants March 2020 Report.